

Docket No. 215379US3

IN RE APPLICATION OF: Yoshiaki UEMATSU, et al.

SERIAL NO: 09/986,282

FILED: November 8, 2001

FOR: A WIRING BOARD AND A METHOD FOR MANUFACTURING THE WIRING BOARD

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

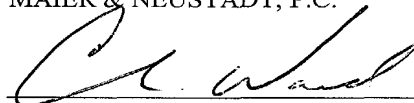
- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Marked-up Copy

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	16	MINUS	20	0	x \$18 =	\$0.00
INDEPENDENT	4	MINUS	3	1	x \$84 =	\$84.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$84.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$84.00

- ☒ A check in the amount of **\$84.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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"RESPONSE UNDER 37 CFR 1.116-
EXPEDITED PROCEDURE EXAMINING
GROUP 2827"

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

TECHNOLOGY CENTER 2800

IN RE APPLICATION OF: :
Yoshiaki UEMATSU, et al. : GROUP: 2827
SERIAL NO: 09/986,282 : EXAMINER: PATEL, I.
FILED: November 8, 2001 :
FOR: A WIRING BOARD AND A METHOD :
FOR MANUFACTURING THE :
WIRING BOARD :

"RESPONSE UNDER 37 CFR 1.116-
EXPEDITED PROCEDURE EXAMINING
GROUP 2827"

AMENDMENT UNDER 37 C.F.R. § 1.116

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated January 2, 2003, please consider the remarks
below and amend the above-identified patent application as follows:

IN THE CLAIMS

04/08/2003 SSURLES 00000005-09986282
01 FC:1201 Please amend Claims 1, 4, 5, 7-9, and 14-20 as shown in marked-up form in the
\$4.00 DP
attachment. Claims 1, 4, 5, 7-9, and 14-20 in clean form are shown below:

1. (Amended) A multi-layer wiring board comprising:

a base board including two conductor layers, two insulating layers disposed between
the two conductor layers, and at least one of a power layer and a ground layer disposed
between the two insulating layers;

a first hole, formed through the base board, including an insulating portion filled with
an insulator; and